

Sugarloaf Mountain DRI

Traffic and the Vicinity Roadway Network

SUGARLOAF MOUNTAIN
Master Plan Studies
Minneola, Florida



GMB ENGINEERS
AND PLANNERS, INC.

The Sugarloaf Mountain DRI

- Sugarloaf Mountain DRI
 - Unincorporated Lake County
 - Approved DO in 1994
 - Three Phase, buildout by 2015
 - Multi-use land development program

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0 250 500 1000
1" = 500'-0"



The Sugarloaf Mountain DRI



Site Master Plan

The Roadway Network



Site Location Map

Design Considerations and Constraints

- Lake County Vision Plan
- New Interchange with Florida Turnpike
- Widening Restrictions
 - Sugarloaf Mountain Road
 - C.R. 455

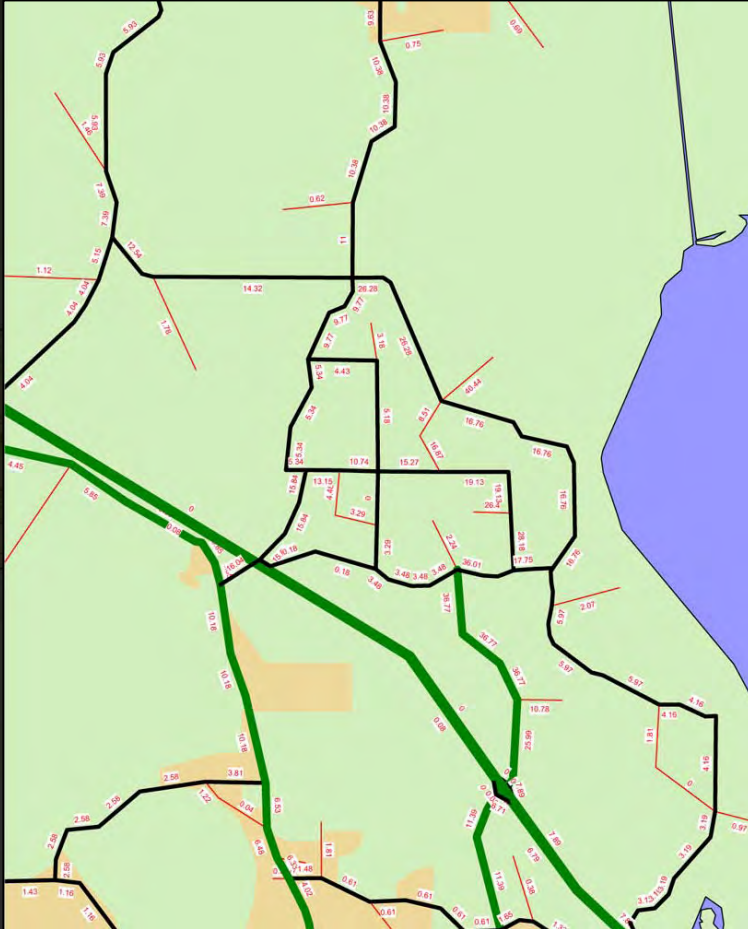
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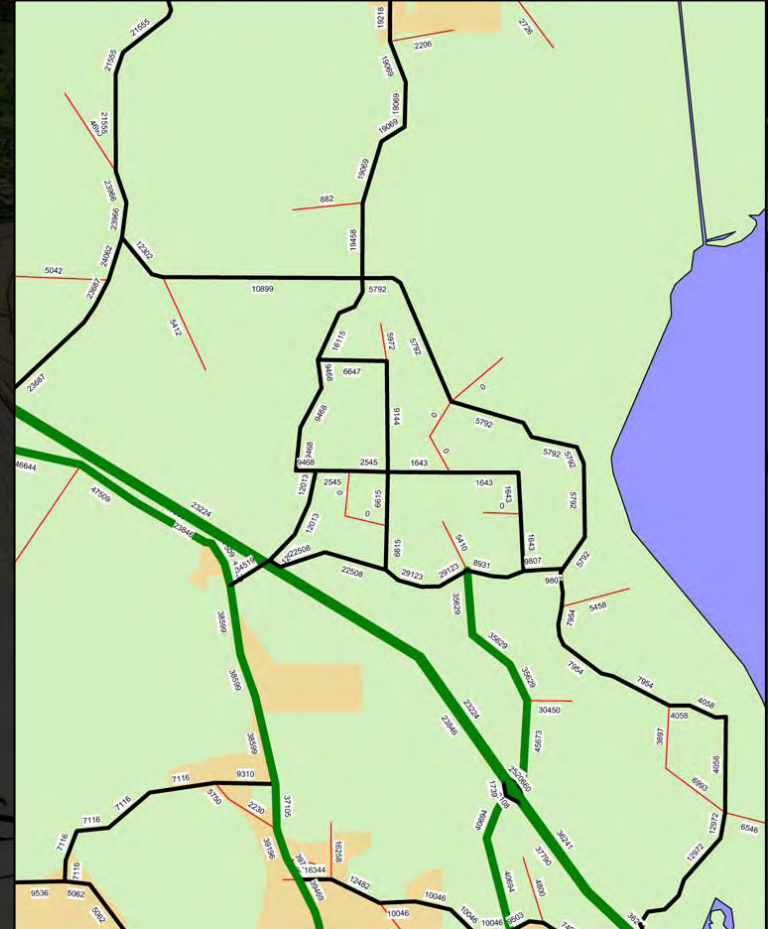


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Future Roadway Analysis



**Year 2015 CFRPM Model
Project Distribution**



**Year 2015 CFRPM Model
Project Background Trips**

Conceptual Network Map



C.R. 455

- Scenic Highway
- Accommodation of automobile, bicycle, and pedestrian traffic
- Maintain aesthetic viewshed

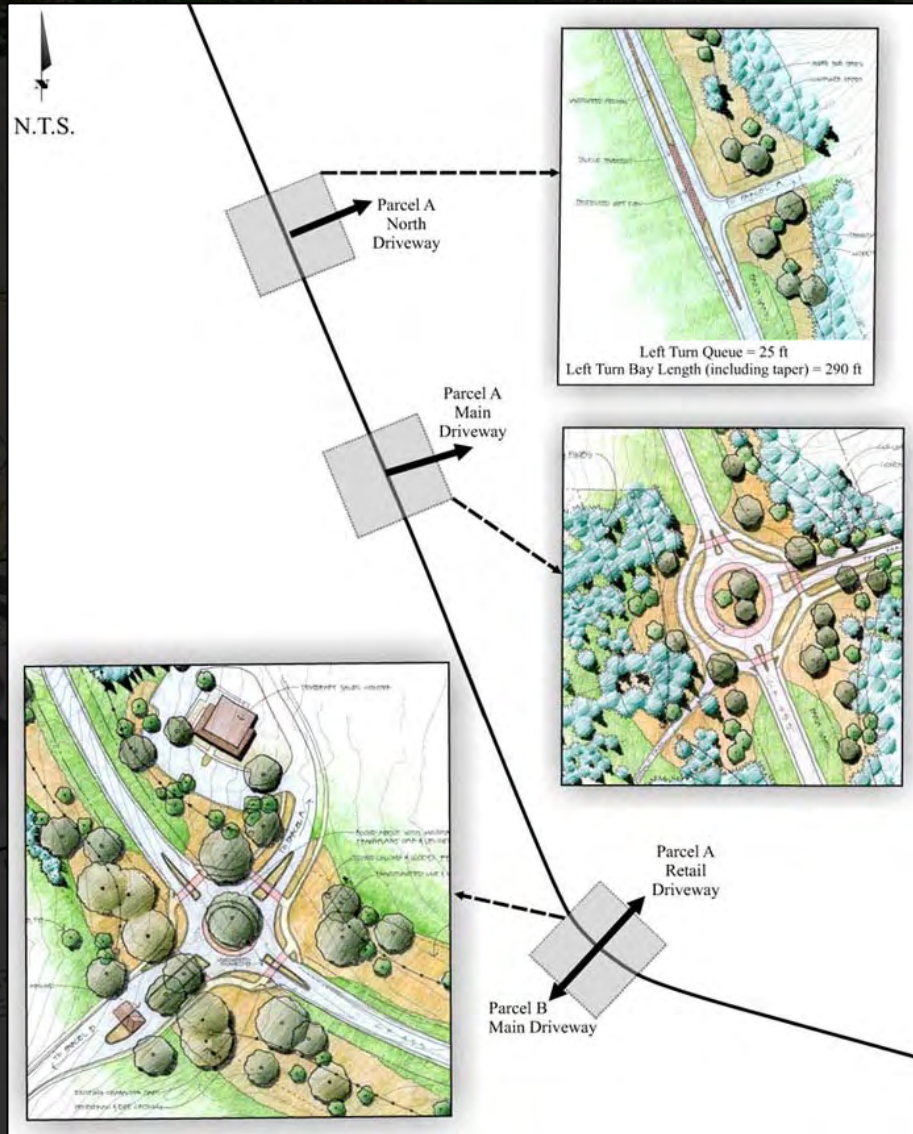
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C.R. 455



**North Corridor
Lane Configuration**

Proposed Cross-Section

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Overall Proposed Recommendations

- Creation of 2-Lane Network
- Traffic Circles on C.R. 455
- Promotion and Accommodation of Multi-Modal Traffic
- Maintain C.R. 455 Viewshed
- Develop Trail Network

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